

What is claimed is:

[Claim 1] An air vent module for window panes, comprising a tubular duct extending along a window pane and having at least one vent opposite said window pane, said vent extending in an upright direction roughly parallel to said window pane and being limited by an upper edge and a lower edge, and said duct being disposed in a door cavity accommodating said window pane and comprising a lower sealing lip in contact with said window pane, wherein said lower sealing lip for jetting said window pane by an air flow emerging from said vent is arranged in the region of said lower edge.

[Claim 2] The air vent module as set forth in claim 1, wherein said lower edge is level with a bottom surface of said duct.

[Claim 3] The air vent module as set forth in claim 1, wherein said upper edge is located in the upright direction below a top surface of said duct.

[Claim 4] The air vent module as set forth in claim 1, wherein an upper sealing lip is secured to said duct in contact with said window pane and spaced away in said upright direction from said lower sealing lip, said upper sealing lip being preferably arranged in the region of said upper edge.

[Claim 5] The air vent module as set forth in claim 4, wherein said upper sealing lip is provided with ports.

[Claim 6] The air vent module as set forth in claim 1, wherein said lower sealing lip and/or said upper sealing lip are positively connected to said duct.

[Claim 7] The air vent module as set forth in claim 6, wherein said lower sealing lip and/or said upper sealing lip comprise an appendage, which locates in a recessed groove of said duct.

[Claim 8] The air vent module as set forth in claim 1, wherein said lower sealing lip and/or said upper sealing lip are made of a thermoplastic elastomer or ethylene propylene diene monomer.

[Claim 9] The air vent module as set forth in claim 1, wherein said upper side of said lower sealing lip and/or said underside of said upper sealing lip are provided with a coating.

[Claim 10] The air vent module as set forth in claim 1, wherein said duct comprises a flange for securing to an inner wall of said door cavity, preferably to a carrier serving as reinforcement.

[Claim 11] The air vent module as set forth in claim 10, wherein said flange projects approximately orthogonally from said duct and preferably in said upright direction.

[Claim 12] The air vent module as set forth in claim 1, further comprising a plurality of vents each separated from the other by a ridge.

[Claim 13] The air vent module as set forth in claim 1, wherein said duct is made of plastics, preferably of a thermoplastic elastomer.

[Claim 14] The air vent module as set forth in claim 1, wherein the window panes are automotive window panes.